AGFAPHOTO

Digital Camera

OPTIMA 105

14.0 MP · 3X Optical zoom · Intelligent scene · 3.0" LCD · Blink detection · Face tracking · Pre-composition mode · AF lamp · HDR Image · Li-ion battery · Metal body

- 14.0 MegaPixel CCD sensor
- 3x optical zoom
- 3.0" TFT LCD display
- 32 scene modes
- Pre-composition mode
- OSD help-screen
- HDR images (High Dynamic Range)
- Metal body

OPTIMA 105

Technical details

- 14.0 MegaPixel CCD sensor
- 3x optical zoom
- 3.0" TFT LCD display
- 32 scene modes
- Pre-composition mode
- OSD help-screen
- HDR images (High Dynamic Range)
- Metal body

Image sensor	
Sensor	14.0 MegaPixel CCD sensor
Optics	
Lens type	6 elements in 5 groups
Focal length	f = 6.3 (W) ~ 18.9 (T) mm
Equivalent to 35mm camera	35.5 (W) ~ 106.5 (T) mm
Brightness	F/ 2.9 (W), 5.4 (T)
Shutter speed	1/2000 ~ 15 sec.
Zoom	
Optical zoom, digital zoom	3x, 5x
Focusing	
Focus range (normal)	10 cm ~ infinity (W), 60 cm ~ infinity (T)
Focus range (macro)	10 cm ~ 100 cm (W), 60 cm ~ 100 cm (T)
Exposure	
Exposure compensation	-2 EV to +2 EV in 1/3 steps, (-2.0, -1.7,-1.3, -1.0, -0.7, -0.3, 0.0, +0.3, +0.7, +1.0,+1.3, +1.7, +2.0)
Exposure metering	Center-weighted, multi, spot
Exposure control	Automatic/ manual
ISO	Auto, 100, 200, 400, 800, 1600, 3200, 6400
White balance	Automatic, daylight, cloudy, tungsten, fluorescent_H, fluorescent_L, customer
LCD	
Display	3.0" TFT LCD display
Resolution	960 (W) x 240 (H)
Memory	
Memory (internal)	64 MB
Memory (external)	SD card: up to 4 GB; SDHC card: up to 32 GB
Resolution	
Still image	4320 x 3240, 4320 x 2880 (3:2), 3264 x 2448, 2592 x 1944, 2048 x 1536, 1920 x 1080 (16:9), 640 x 480 (VGA)
Video	1280 x 720 (16:9) only supported SDHC Class (6), 640 x 480 (share YouTube®), 320 x 240
Video frame rate	30 fps
File formats	
Still image	JPEG (EXIF 2.2 compatible), DCF format, DPOF compatible
Video	AVI
Audio	WAV
Flash modes	
Flash light	Automatic, red eye reduction, slow sync, on/ off

Scene modes	
Scene modes	Automatic, program, intelligent scene, portrait, landscape, sunset, backlight, kids, night scene, fireworks, snow, sports, party, candlelight, night portrait, soft skin, flowing water, food, building, text, foliage, auction, smile capture, blink detection, pre-composition, love portrait, self portrait, HDR, aperture priority, shutter priority, manual exposure, voice recording
Interfaces	
USB 2.0	Full speed
TV out	PAL/ NTSC
Power source	
Power supply	Lithium-ion battery
Auto power off	1 min., 3 min., 5 min.
Others	
Camera dimensions	90 x 56.8 x 18.8 mm
Body	Metal
Weight	105 g
Accessories	
Accessories	USB cable, lithium-ion battery, battery charger, power cord (EU), hand strap, CD software, quick guide
Logistics	
Item number	06973
Bar code	4004781069733
UPC code	884375069738
Packaging size	185 x 146 x 78 mm
Packaging unit	5
Dimensions (packaging unit)	412 x 164 x 215 mm

Dealer stamp

AgfaPhoto is used under license of Agfa-Gevaert NV & Co. KG or Agfa-Gevaert NV. Neither Agfa-Gevaert NV & Co. KG nor Agfa-Gevaert NV manufacture this product or provide any product warranty or support. For service, support and warranty information, contact the distributor or manufacturer. All other brands and product names are registered trademarks of their respective owners. YouTube is a brand of Google, Inc. and YouTube, LLC, Mountain View, California, US. Product design and technical features can be changed without notice.

AgfaPhoto Holding GmbH, www.agfaphoto.com
Manufactured by plawa-feinwerktechnik GmbH & Co. KG, www.plawa.com